



F-5 Avionics Capabilities

Tech Electronic Systems INC offers a wide variety of F-5 Electronic assemblies and & subassemblies; we are also more than capable and experienced in the reverse engineering and remanufacturing of F-5 avionics. A brief listing of our current offerings are found below, for a more detailed list of Parts currently offered please view our parts list.



AMPLIFIER BOXES

PART NUMBER	ALTERNATE PART NUMBER	NSN	DESCRIPTION
14-61104-501	N/A	N/A	AMPLIFIER BOX
14-61104-503	N/A	N/A	AMPLIFIER BOX
14-61105-505	N/A	N/A	AMPLIFIER BOX
14-61105-507	N/A	N/A	AMPLIFIER BOX
18-61104-1	N/A	5895-01-129-4873	AMPLIFIER BOX
18-61104-3	N/A	5895-01-128-0074	AMPLIFIER BOX
18-61104-501	N/A	N/A	AMPLIFIER BOX
18-61105-503	N/A	N/A	AMPLIFIER BOX
18-61105-505	N/A	N/A	AMPLIFIER BOX
18-61105-507	N/A	N/A	AMPLIFIER BOX
18-61105-509	N/A	N/A	AMPLIFIER BOX
18-61105-511	N/A	N/A	AMPLIFIER BOX
18-61105-513	N/A	N/A	AMPLIFIER BOX
18-61105-515	N/A	N/A	AMPLIFIER BOX
18-61105-517	N/A	N/A	AMPLIFIER BOX
18-61105-519	N/A	N/A	AMPLIFIER BOX
18-61105-521	N/A	5996-01-127-5431	AMPLIFIER BOX
18-61105-523	N/A	N/A	AMPLIFIER BOX
18-61105-525	N/A	N/A	AMPLIFIER BOX
18-61105-527	N/A	N/A	AMPLIFIER BOX
18-61105-529	N/A	N/A	AMPLIFIER BOX
18-61105-531	N/A	N/A	AMPLIFIER BOX
18-61105-533	N/A	N/A	AMPLIFIER BOX
18-61105-535	N/A	N/A	AMPLIFIER BOX
18-61105-537	N/A	N/A	AMPLIFIER BOX
18-61105-539	N/A	N/A	AMPLIFIER BOX
18-61105-541	N/A	N/A	AMPLIFIER BOX



WEAPON CONTROL UNITS

PART NUMBER	ALTERNATE PART NUMBER	NSN	DESCRIPTION
14-62101-1	85710101-601B	1680-00-317-3515	WEAPON CONTROL

PARTS LIST AND CAPABILITIES

PART NUMBER	ALTERNATE PART NUMBER	NSN	DESCRIPTION
14-62101-1	85710101-601B	1680-00-317-3515	WEAPON CONTROL
14-62103-1	85710103-602A	1680-00-288-4179	WEAPON CONTROL
14-62103-503	85710103-604A	1680-01-006-4221	WEAPON CONTROL
14-62103-507	85710103-606A	N/A	WEAPON CONTROL
14-62107-1	85710107-601A	1680-00-161-1919	WEAPON CONTROL
14-62107-1	85710107-601B	1680-00-317-3538	WEAPON CONTROL
14-62107-501	85710107-602A	N/A	WEAPON CONTROL
14-62108-501	85710108-602A	N/A	WEAPON CONTROL
18-62106-501	85720106-602A	N/A	WEAPON CONTROL
85720103-602A	18-62103-501	1680-01-038-8374	WEAPON CONTROL
85720104-601A	18-62104-1	1680-01-039-4337	WEAPON CONTROL
14-62101-1	85710101-601B	1680-00-317-3515	WEAPON CONTROL

CONTROL UNITS MISC

PART NUMBER	ALTERNATE PART NUMBER	NSN	DESCRIPTION
14-60902-7	N/A	6110-00-536-8521	CONTROL ELECTRIC
14-62101-1	85710101-601A	1680-00-162-3857	CONTROL UNIT
14-62103-501	85710103-603A	1680-00-268-2919	CONTROL UNIT
14-62111-1	85710110-601A	1680-00-161-1922	CONTROL UNIT
18-60303-1	N/A	N/A	CONTROL BOX
18-603303-1	N/A	N/A	CONTROL BOX
18-61107-1	85720117-601A	N/A	CONTROL UNIT
18-61107-1	85720117-601A	1560-01-039-4333	CONTROL UNIT
18-61107-3	85720117-602A	N/A	CONTROL UNIT
18-61107-5	85720117-603A	1680-01-040-8472	CONTROL UNIT
18-62103-1	85720103-601A	1680-01-038-8285	CONTROL UNIT
18-62103-501	85720104-601A	1680-01-038-8374	CONTROL UNIT
18-62106-1	85720106-601A	1680-01-038-8286	CONTROL UNIT
18-62115-1	85720115-601A	N/A	FIRE CONTROL UNIT
18-62115-501	85720115-602A	N/A	FIRE CONTROL UNIT
85710602-602A	14-62912-3	1680-01-049-5424	CONTROL UNIT
85720103-601A	18-62103-1	1680-01-038-8285	CONTROL UNIT
85720106-601A	18-62106-1	1680-00-038-8286	CONTROL UNIT
85720115-602A	18-62115-501	1680-01-050-8253	CONTROL UNIT
85720117-602A	18-61107-3	N/A	CONTROL UNIT
85720117-603A	18-61107-5	1680-01-040-8472	CONTROL UNIT



CIRCUIT CARD ASSEMBLY

PART NUMBER	ALTERNATE PART NUMBER	NSN	DESCRIPTION
85710150-301A	N/A	1680-00-006-0860	CIRCUIT CARD ASSY
85710152-301A	N/A	1680-00-006-0861	CIRCUIT CARD ASSY
85710156-301A	N/A	5998-00-373-2561	CIRCUIT CARD ASSY
85710158-301A	N/A	1680-00-317-3682	CIRCUIT CARD ASSY
85710160-301B	N/A	5999-00-006-0864	CIRCUIT CARD ASSY
85710160-302A	N/A	5998-01-081-0352	CIRCUIT CARD ASSY

PARTS LIST AND CAPABILITIES

PART NUMBER	ALTERNATE PART NUMBER	NSN	DESCRIPTION
85710162-301A	N/A	5999-00-006-0863	CIRCUIT CARD ASSY
85710162-302A	N/A	N/A	CIRCUIT CARD ASSY
85710164-301A	N/A	1680-00-373-2560	CIRCUIT CARD ASSY
85710166-301A	N/A	5999-00-373-2567	CIRCUIT CARD ASSY
85710166-302A	N/A	5999-01-081-3346	CIRCUIT CARD ASSY
85710168-302C	N/A	1680-00-317-3519	CIRCUIT CARD ASSY
85710170-301A	N/A	1680-00-006-0866	CIRCUIT CARD ASSY
85710170-301A	N/A	1680-00-006-0866	CIRCUIT CARD ASSY
85710170-302A	N/A	5999-01-049-4681	CIRCUIT CARD ASSY
85710172-302A	N/A	5999-00-574-1560	CIRCUIT CARD ASSY
85710174-301A	N/A	5999-00-317-3688	CIRCUIT CARD ASSY
85710174-301B	N/A	5999-00-317-3688	CIRCUIT CARD ASSY
85710176-301A	N/A	5999-00-006-0869	CIRCUIT CARD ASSY
85710178-301A	N/A	5999-00-008-0041	CIRCUIT CARD ASSY
85710180-301B	N/A	5999-00-317-3539	CIRCUIT CARD ASSY
85710182-301A	N/A	5998-00-006-5159	CIRCUIT CARD ASSY
85710184-301A	N/A	5999-00-006-5160	CIRCUIT CARD ASSY
85710186-301A	N/A	5999-00-006-5161	CIRCUIT CARD ASSY
85710540-301	N/A	N/A	CIRCUIT CARD ASSY
85710550-301	N/A	N/A	CIRCUIT CARD ASSY
85710631-303A	N/A	1680-01-048-8507	CIRCUIT CARD ASSY
85710632-301A	N/A	5999-01-041-2556	CIRCUIT CARD ASSY
85710634-302B	N/A	1680-01-050-0083	CIRCUIT CARD ASSY
85710755-301B	N/A	5999-01-050-5543	CIRCUIT CARD ASSY
85710760-301A	N/A	5999-01-047-6614	CIRCUIT CARD ASSY
85710760-301B	N/A	5999-01-047-6614	CIRCUIT CARD ASSY
85710765-301A	N/A	5999-01-051-5714	CIRCUIT CARD ASSY
85710775-302A	N/A	5999-01-053-0020	CIRCUIT CARD ASSY
85720146-301A	N/A	5999-01-05-0086	CIRCUIT CARD ASSY
85720147-303A	N/A	5998-01-046-7421	CIRCUIT CARD ASSY
85720172-301A	N/A	5999-01-040-4368	CIRCUIT CARD ASSY
85730340-302A	N/A	N/A	CIRCUIT CARD ASSY
85730340-304A	N/A	N/A	CIRCUIT CARD ASSY
85730340-306A	N/A	5999-01-097-6265	CIRCUIT CARD ASSY
85730342-301A	N/A	N/A	CIRCUIT CARD ASSY
85730342-303A	N/A	N/A	CIRCUIT CARD ASSY
85730342-304A	N/A	5999-01-096-4931	CIRCUIT CARD ASSY
85730342-305A	N/A	N/A	CIRCUIT CARD ASSY
85730344-301A	N/A	N/A	CIRCUIT CARD ASSY
85730344-302A	N/A	1680-01-051-9307	CIRCUIT CARD ASSY
85730344-306A	N/A	5826-01-044-4633	CIRCUIT CARD ASSY
85730346-301B	N/A	N/A	CIRCUIT CARD ASSY
85730350-301A	N/A	N/A	CIRCUIT CARD ASSY



DISTRIBUTION BOXES			
PART NUMBER	ALTERNATE PART NUMBER	NSN	DESCRIPTION
85710101-601A	14-62101-1	1680-00-162-3857	DISTRIBUTION BOX
85710101-601B	14-62101-1	1680-00-317-3515	DISTRIBUTION BOX
85710102-601A	14-62102-1	1680-00-161-1914	DISTRIBUTION BOX
85710102-602A	14-62102-501	6110-01-048-6890	DISTRIBUTION BOX
85710103-604A	14-62103-503	6110-01-006-4221	DISTRIBUTION BOX
85710103-605A	14-62103-505	1680-01-069-7741	DISTRIBUTION BOX
85710104-601A	14-62104-1	1680-00-161-1916	DISTRIBUTION BOX
85710104-601B	14-62104-1	1680-00-161-1916	DISTRIBUTION BOX
85710105-601A	14-62105-1	1680-00-161-1917	DISTRIBUTION BOX
85710106-601A	14-62106-1	N/A	DISTRIBUTION BOX
85710106-602A	14-62106-501	1680-00-317-3521	DISTRIBUTION BOX
85710107-601B	14-62107-1	1680-00-317-3538	DISTRIBUTION BOX
85710108-601A	14-62108-1	1680-00-161-1924	DISTRIBUTION BOX
85710108-601B	14-62108-1	1680-00-161-1920	DISTRIBUTION BOX
85710109-601A	14-62109-	1680-00-161-1921	DISTRIBUTION BOX
85710110-601A	14-62111-1	1680-00-161-1922	DISTRIBUTION BOX
CABLE ASSEMBLY			
PART NUMBER	ALTERNATE PART NUMBER	NSN	DESCRIPTION
14-62641-11	N/A	1680-01-038-0837	CABLE ASSY GUN F
14-62641-36	14-62641-36	14-62641-36	14-62641-36
14-62641-5	14-62641-5	14-62641-5	14-62641-5
14-62641-7	14-62641-7	14-62641-7	14-62641-7
POWER ADAPTER			
PART NUMBER	ALTERNATE PART NUMBER	NSN	DESCRIPTION
14-64317-501	N/A	N/A	ADAPTER POWER
14-64350-5	N/A	6150-00-415-2879	ADAPTER POWER
14-64350-7	N/A	6150-00-394-4934	ADAPTER POWER
14-64368-1	85710301-601A	N/A	ADAPTER POWER
14-64368-503	85710301-603A	N/A	ADAPTER POWER
85730302-604A	9-64368	N/A	ADAPTER POWER
85730302-608A	9-64368-13	1680-01-035-79	ADAPTER POWER
85730302-611A	N/A	1680-00-144-6796	ADAPTER POWER
85730302-612A	N/A	6130-01-096-6463	ADAPTER POWER
85730302-613A	9-64368-23	1680-01-107-6789	ADAPTER POWER
CIRCUIT BREAKER			
PART NUMBER	ALTERNATE PART NUMBER	NSN	DESCRIPTION
18-60304-1	N/A	N/A	CIR. BRAKER BOX
18-60304-1	N/A	N/A	CIR. BRAKER ASSY
18-60304-509	N/A	N/A	CIR. BRAKER BOX
18-60305-1	N/A	N/A	CIR. BRAKER ASSY
18-60305-505	N/A	N/A	CIR. BRAKER ASSY
18-60307-505	N/A	N/A	CIR. BRAKER ASSY
18-60309-1	N/A	N/A	CIRCUIT BRAKER



PANEL ASSEMBLY			
PART NUMBER	ALTERNATE PART NUMBER	NSN	DESCRIPTION
18-70027-29	N/A	1560-01-121-8899	PANEL ASSEMBLY
18-70027-37	N/A	1560-01-122-1283	PANEL ASSEMBLY
18-70029-13	N/A	1560-01-030-0871	PANEL ASSEMBLY
18-70029-25	N/A	1560-01-082-3165	PANEL ASSEMBLY
18-70029-5	N/A	1560-01-013-4734	PANEL ASSEMBLY



CONNECTORS			
PART NUMBER	ALTERNATE PART NUMBER	NSN	DESCRIPTION
75043-052S	N/A	5935001624442	RIGHT ANGLE CONNECTOR RECEPTACLE
75042-052P	N/A	N/A	CONNECTOR PLUG

MISCELLANEOUS			
PART NUMBER	ALTERNATE PART NUMBER	NSN	DESCRIPTION
14-60901-9	N/A	6220-01-004-0973	CON. LIGHT AIR
14-61909-1	85710700-601A	N/A	BLANKING ELECTR. UNIT
14-61915-1	85710501-601A	N/A	INTERCONNECT BOX
14-62912-1	85710601-601A	N/A	MAVERICK AGM-65A
14-62912-1	85710601-602A	1680-01-049-5423	MAVERICK AGM-65A
14-62912-1	85710601-602B	N/A	MAVERICK AMG-65A
16-07333-1	85730401-601A	N/A	CAS FLIGHT
16-62104-1	85730104-601A	N/A	JETTISON BOX
16-62106-1	85730106-601A	N/A	AUXILIARY BOX
16-62107-1	85730107-601A	N/A	WEA. DELI. UNIT
18-60321-1	N/A	N/A	RELAY ASSEMBLY
18-60323-1	N/A	N/A	RELAY ASSEMBLY
18-60334-1	N/A	N/A	RELAY ASSEMBLY
18-61106-501	N/A	N/A	PANEL INTERCOM CONTROL
18-61115-1	N/A	N/A	PANEL INTERCOM CONTROL
18-61114-501	N/A	5930-01-048-0596	SWITCH, PUSH, PULL
18-62127-2	85720207-601A	N/A	EVENT MONITOR



PART NUMBER	ALTERNATE PART NUMBER	NSN	DESCRIPTION
18-70050-3	N/A	4010-0-171-2265	CORD ASSEMBLY
18-70153-9	N/A	4710-01-040-1746	TUBE ASSEMBLY
633200351	N/A	N/A	INDICATOR RADAR
634800-305	N/A	1270-01-073-3507	INDICATOR VIDEO
85710202-1	N/A	5945-00-009-1063	ARMATURE RELAY
85710501-601A	14-61915-1	6110-01-127-0461	INTERCONNECT BOX
85710601-602A	14-62912-1	1680-01-049-5423	INTERFACE CONTROL UNIT
85710700-601A	14-61909-1	5841-01-050-	BLANKING UNIT
85710780-301A	N/A	5841-01-048-7309	POWER SUPPLY
9-16915-1	85730905-601A	N/A	INTERCONNECT BOX